

**Abstract**

As is well known from video recorders, the rotary drum comprises a rotary part (upper drum) and a stationary part  
5 (lower drum), and forms a drum unit with a drum base (2) by means of which the drum is being arranged with a tilt angle with respect to the plane of recorder's tape deck chassis.

According to the present invention, lower drum (1) and drum base (2) are joined together by welding, particularly  
10 by means of laser welding. This solution simplifies assembly of lower drum (1) and drum base (2) and reduces costs of manufacturing drum units.

15 Fig.4